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PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

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Total Number of Pages in This Submission

5

Application Number	10/627,882
Filing Date	7/25/2003
First Named Inventor	Jong-Gu Park
Art Unit	1645
Examiner Name	N/A
Attorney Docket Number	57354-11USA

ENCLOSURES (Check all that apply)

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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Joseph Hyosuk Kim, Ph.D. Reg. No. 41,425 JHK Law
Signature	<i>Joseph Hyosuk Kim</i>
Date	July 14, 2004

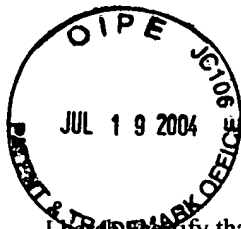
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Signature	<i>Harry Sung Lee</i>	Date	July 14, 2004

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Docket No. 57354-11USA

PATENT

I hereby certify that on July 14, 2004, which is the date I am signing this certificate, I am depositing this correspondence and all identified attachments with the U.S. Postal Service, First Class Mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Harry Lee

Applicant: Jong-Gu PARK

Serial No.: 10/627,882

Filed: July 25, 2003

**Title: LARGE CIRCULAR SENSE
MOLECULE ARRAY**

Examiner: N/A

Art Unit: 1645

Attorney Docket No.: 57354-11USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Amendment
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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached Forms PTO/SB/08A and PTO/SB/08B (substitutes for form 1449/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

English Language Patent Documents:

1. US 2002/0055099 (May 9, 2002)
2. WO 01/00786 A2 (January 4, 2001)

3. WO 99/00520 (January 7, 1999)


English Language Non-Patent Documents:

1. DRMANAC et al., Sequencing by hybridization: Towards and automated sequencing of one million M13 clones arrayed on membranes, Electrophoresis, 1992, 13: 566-573
2. KAINZ et al., A Modified Primer Extension Procedure for Specific Detection of DNA-RNA Hybrids on Nylon Membranes, Analytical Biochemistry, 1989, 179: 366-370
3. DRMANAC and DRMANAC, Processing of cDNA and Genomic Kilobase-Size Clones for Massive Screening, Mapping and Sequencing by Hybridization, BioTechniques, 1994, 17(2): 328-336

It is respectfully requested that the Examiner indicate consideration of the cited references by returning copies of the attached Forms PTO/SB/08A and PTO/SB/08B with initials or other appropriate marks, and that the references be made of record as cited references in the application.

Respectfully submitted,

July 14, 2004
Date


Joseph Hyosuk Kim, Ph.D.
Reg. No. 41,425
Attorney for Applicants

JHK Law
P.O. Box 1078
La Canada, CA 91012-1078
Telephone: (818) 249-8177
Facsimile: (818) 249-8277

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Substitute for form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/627,882
Filing Date	July 25, 2003
First Named Inventor	Jong-Gu Park
Art Unit	1645
Examiner Name	N/A
Attorney Docket Number	57354-11USA

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

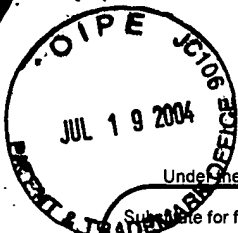
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1	WO 01/00786 A2	01-04-2001	SPRING DIAGNOSTICS	Whole Document	
	B2	WO 99/00520	01-07-1999	THE GOVERNMENT OF THE USA	Whole Document	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number	10/627,882
Filing Date	July 25, 2003
First Named Inventor	Jong-Gu PARK
Art Unit	1645
Examiner Name	N/A
Attorney Docket Number	57354-11USA

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	DRMANAC et al., Sequencing by hybridization..., Electrophoresis, 1992, 13: 566-573	
	C2	KAINZ et al., A Modified Primer Extension Procedure..., Analytical Biochemistry, 1989, 179: 366-370	
	C3	DRMANAC and DRMANAC, Processing of cDNA and Genomic Kilobase-Size Clones..., BioTechniques, 1994, 17(2): 328-336	

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